AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of trading products over an automated execution system, comprising:

receiving routing an electronic order for a product submitted by a participant into the automated execution system, the automated execution system having a book process subsystem, a firm participation subsystem and a market maker subsystem;

automatically executing <u>an initial</u> in order priority at least a portion of the electronic order against <u>a stored order in the book process subsystem;</u> an order in an electronic book at a prevailing market price irrespective of broker review; and

automatically routing-executing a first remaining portion of the electronic order to the firm participation subsystem, wherein a percentage of the first remaining portion of the electronic order is assigned by the automated execution system and executed against the participant at a predetermined participation percentage; and

automatically routing a second remaining portion of the electronic order, if any, to the market maker subsystem, wherein the second remaining portion of the electronic order is executed against another participant.

- 2. (Cancelled)
- 3. (Currently Amended) The method of claim 1 wherein <u>receiving</u> an electronic order further comprises forwarding the electronic order over a computer network system from an order routing system.
 - 4. 5. (Cancelled)

- 6. (Original) The method of claim 1 wherein the product comprises a security, derivative, or commodity having at least one sell order.
- 7. (Original) The method of claim 1 wherein the product comprises a security, derivative, or commodity having at least one buy order.
- 8. (Original) The method of claim 1 wherein the product is at least one unit of a security, derivative, or commodity.
- 9. (Original) The method of claim 1 wherein the participant submits the electronic order for a customer, and wherein the customer is assured to receive the National Best Bid or Offer for the electronic order.
- 10. (Currently Amended) A computer-implemented method of providing participation in an automated execution system, comprising:

automatically routing an electronic order for an option contract submitted by a participant into the automated execution system over a computer network;

receiving the electronic order over the computer network, wherein the electronic order is further <u>automatically</u> routed to a book process subsystem;

automatically executing in order priority the electronic order against a book order irrespective of broker review; and

<u>automatically</u> assigning a first remaining portion of the electronic order to the participant.

- 11. (Previously Presented) The method of claim 10 further comprising:
 executing a second remaining portion of the electronic order wherein the
 second remaining portion of the electronic order is executed against a market maker
 subsystem.
- 12. (Previously Presented) The method of claim 10 wherein the step of routing an electronic order comprises entering the electronic order into a user device.

- 13. (Original) The method of claim 10 wherein the step of receiving the electronic order over the computer network comprises receiving the electronic order at a trading facility.
- 14. (Previously Presented) The method of claim 10 wherein the step of automatically executing in order priority the electronic order against a book irrespective of broker review comprises attempting to match the electronic order against an order resting in a book.
- 15. (Previously Presented) The method of claim 10 wherein the step of assigning a first remaining portion of the electronic order to the participant comprises executing the first remaining portion of the electronic order according to a predetermined firm participation percentage.
- 16. (Original) The method of claim 10 wherein the participant submits the electronic order for a customer, and wherein the customer receives the National Best Bid or Offer for the electronic order.
- 17. (Previously Presented) A method of executing an electronic order over an automated execution system, the method comprising:

receiving the electronic order from a firm participant;

automatically executing in order priority at least a portion of the electronic order against an order in an electronic book at a prevailing market price irrespective of broker review;

automatically executing a predetermined first remaining portion of the electronic order against the firm participant; and

automatically executing a second remaining portion of the electronic order against one or more market makers.

- 18. (Previously Presented) The method of claim 17 wherein automatically executing a predetermined portion of the electronic order against the firm participant comprises the participant taking the contra-side to its own customer order.
- 19. (Previously Presented) The method of claim 17 wherein the predetermined portion of the electronic order is in a range of 0 to 100% of the electronic order.
- 20. (Original) The method of claim 17 wherein the market makers comprise market makers, specialists, and designated primary market makers (DPMs).
- 21. (Currently Amended) An automated execution system for trading products, the system comprising:

an order routing system for <u>automatically</u> routing an electronic order for a product submitted by a firm participant to the automated execution system;

a book process subsystem for automatically allocating in order priority at least a portion of the electronic order against an electronic book at a prevailing market price irrespective of broker review; and

a firm participation subsystem for automatically <u>determining if the</u>

<u>participant is participating in the electronic order and, if so, automatically allocating a</u>

predetermined percentage of <u>a contra-side of</u> a remaining portion of the electronic order to the firm participant irrespective of broker review.

- 22. (Original) The system of claim 21 wherein the order routing system creates a fill report when the electronic order is filled.
- 23. (Original) The system of claim 21 wherein the product is at least one security, commodity, or derivative.